Agricultural Information

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counties
Santa Clara

about

Bountiful

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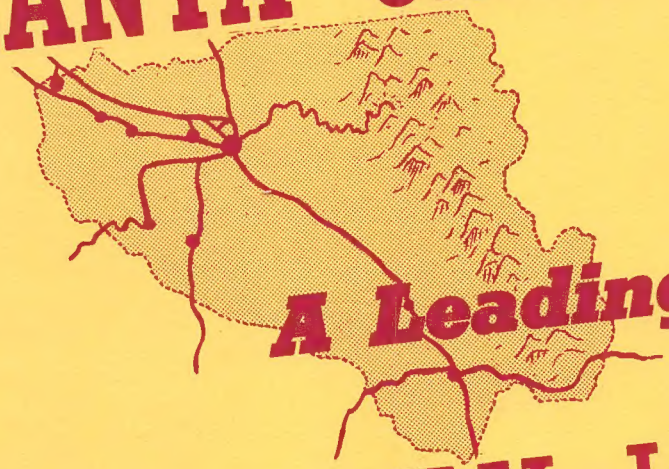
SANTA CLARA



A Leading COUNTY IN FARM WEALTH and CENTER OF THE WORLD'S FRUIT PROCESSING INDUSTRY

COMPILED BY THE SAN JOSE CHAMBER OF COMMERCE

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Compared with 100 leading counties --- Santa Clara County rated 20th in the nation.

1st in Strawberries -- Quantity produced
1st in Prunes -- Total value and acreage
3rd in Pears -- Acreage and yield
6th in Fruits, Berries, Small fruits and and Nuts - By dollar value
Cherries -- 6th in quantity and 8th in acreage
Vegetables -- 8th in dollar value and 13th in acreage
15th in Grapes -- number of vines.

Information from the Controler's office:

The total assessed valuation of property of the County, including real estate, improvements, personal property and utilities -- $552,184,985.

SAN JOSE CHAMBER OF COMMERCE

1954 FARM INCOME

OF

SANTA CLARA COUNTY

$88,372,754

The agricultural industry of Santa Clara County grossed $88,372,754 for the year 1954 as against an actual $94,158,817 for 1953.

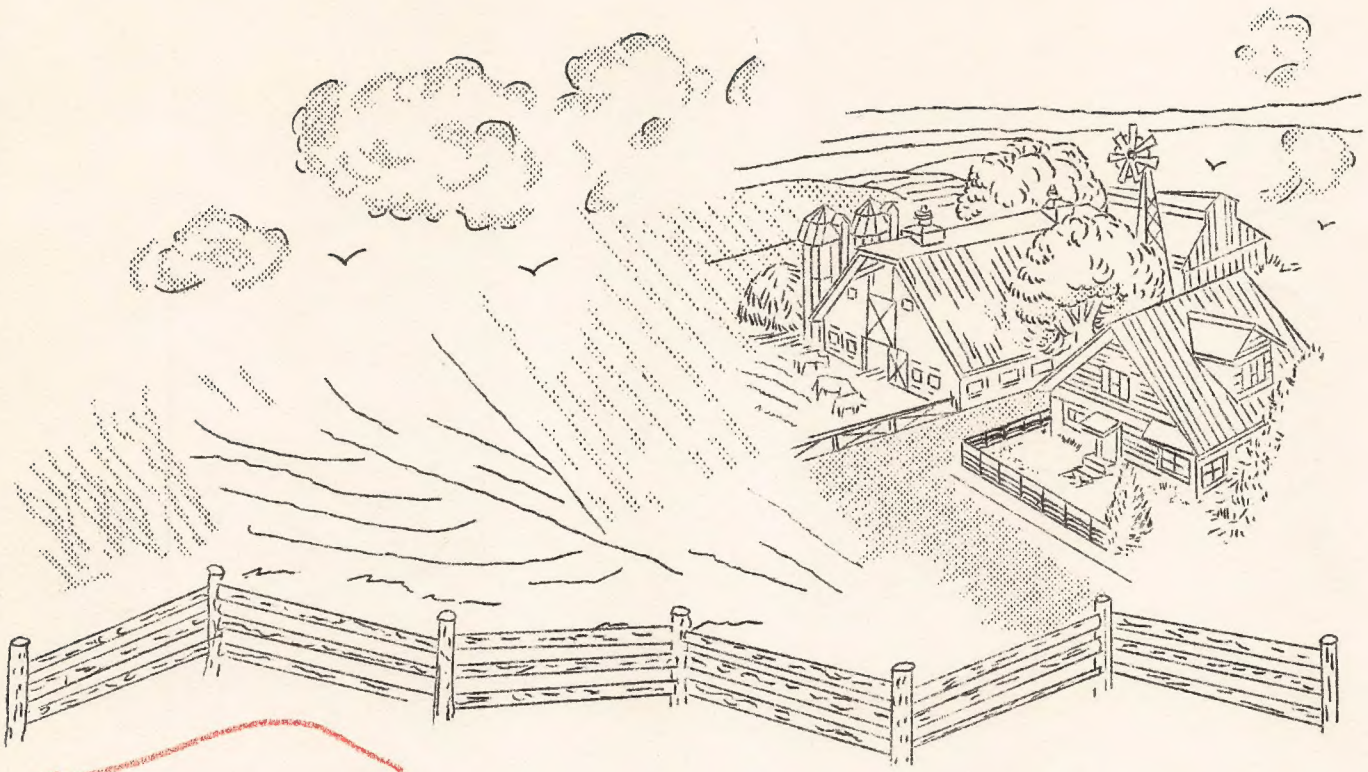
Predominant areas of agricultural activity were Fruits and Nuts totaling $44,835,821.00 and Livestock, Poultry, and Rabbits $24,310,666.00 and Vegetables $9,750,862.00.

Leading fruit crops included Prune 90,800 tons valued at $17,706,000 Strawberries, 3,352,500 crates valued at $7,710,700.00, Apricots, 45,500 tons valued at $5,826,100.00, Cherries, 10,010 tons valued at $4,929,100.00, and Pears, 87,379 tons valued at $5,765,300.

Agricultural employment in Santa Clara County reflected an increase from 14,600 in April 1953 to 15,000 in 1954, this being the lowest month. Whereas in September 1954 (a peak month) there were 32,300 agricultural workers employed against 30,500 in 1953 for the same period.

The following pages list the farm income, acreage, and production of the variety of agricultural products raised in the fertile "Valley of Heart's Delight" --- a leading agricultural county of the nation in farm wealth.

A supplement report on water information in Santa Clara Valley has been added to this report for general reference on this vital problem.



Santa Clara County is the largest canning and dried fruit packing center in the world, with 40 canneries, 32 dried fruit and a great number of fresh fruit packing houses.

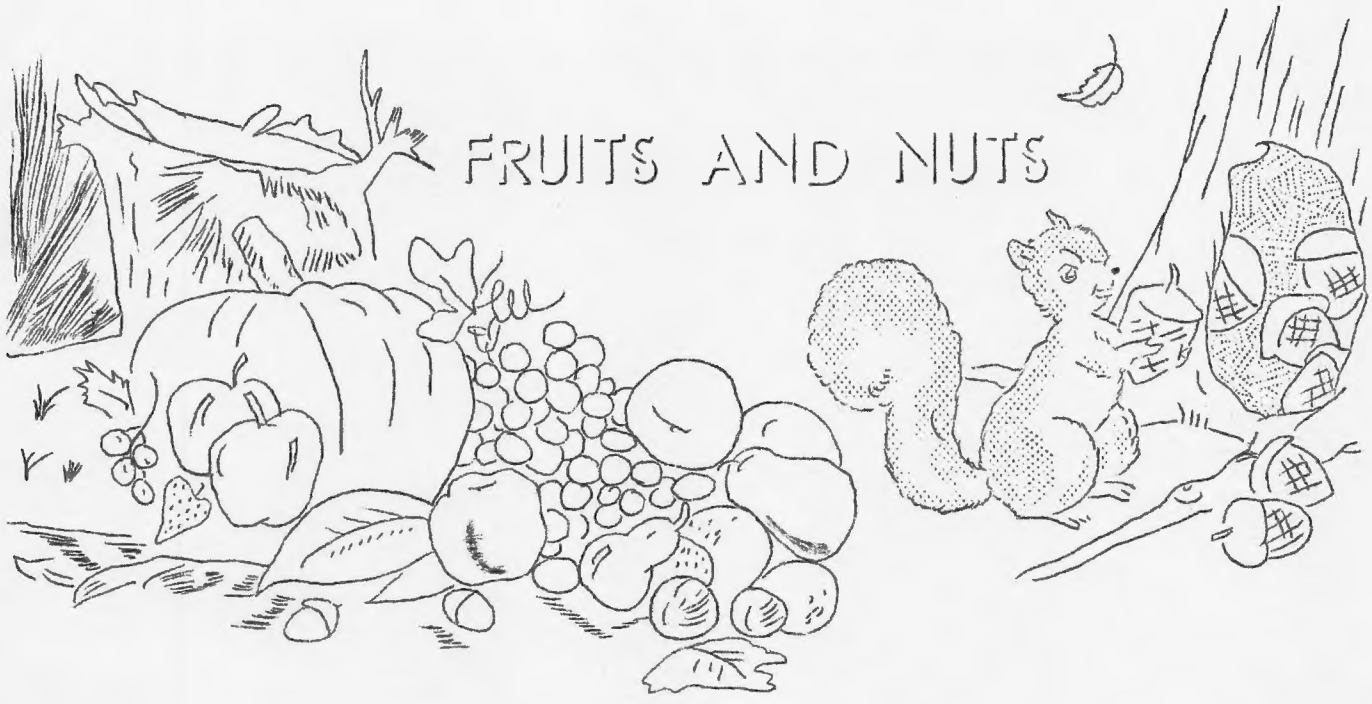
The agricultural industry of Santa Clara County grossed $88,372,754.00 for the year of 1954. Fruits and Nuts --- always Santa Clara County's greatest producer of farm wealth --- again dominated the field, accounting for $44,835,821.00 of the total figures. In this category, the County's huge prune production of 90,800 tons, produced on 41,160 acres, led the field, returning the growers $17,706,000.00. One out of every three prunes raised in the world comes from Santa Clara County.

Strawberries, the County's second ranking crop, returned $7,710,700 to the growers from a total of 3,352,500 crates.

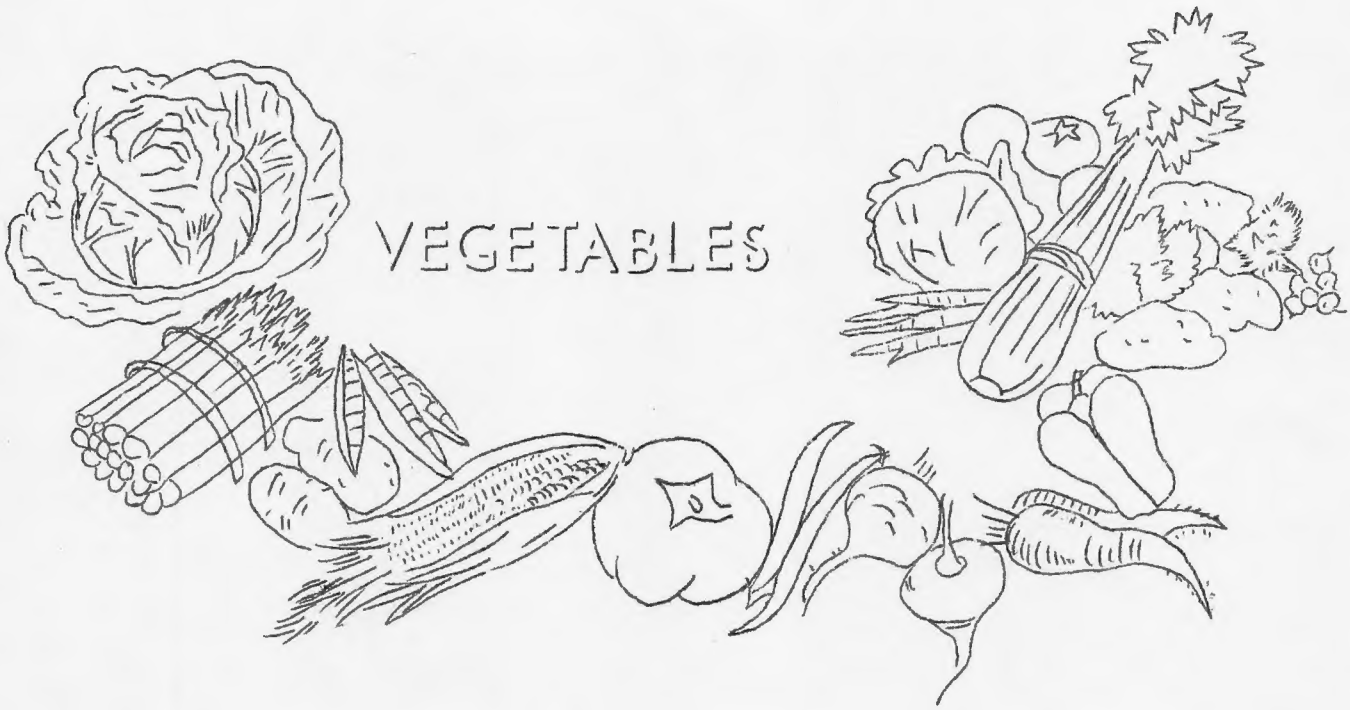
The County has 80,884 acres planted to fruit and nuts and 18,736 to vegetables --- a total of 99,620 acres. There is an additional large acreage devoted to livestock and poultry.

In addition to prunes and strawberries, other fruits raised in large commercial quantities in Santa Clara County are apricots, grapes, pears, and cherries. Walnut growers also make an important contribution to the County's farm wealth.

Santa Clara County's wine industry dates back to the Padres of Mission Santa Clara and produces over 2,500,000 gallons annually. The County is especially noted for its production of Cabernet, Pinot Blanc, Pinot Noir, Zinfandel, Burgundy, Port, and Sauterne which are fine still wines and Champagne varieties. Pinot Chardonnay and Johannisberg Riesling are also two of the finest white wine varieties grown in Santa Clara County. Grenache Grape is grown extensively for production of the Rose Wines.



CROPS	ACREAGE BEARING	ACREAGE NON-B	PRODUCTION	NOTES	UNIT VALUE	TOTAL VALUE
Almonds	178	7	36	Tons	$500.00	$ 18,000.
Apples	161	36	1,288	Tons	70.00	90,160.
Apricots	14,586	288	45,500	Tons Total		
			25,000	Tons Canned and Shipped	110.00	2,750,000.
			3,727	Tons Dried	800.00	2,981,600.
			2,700	Tons Pits	35.00	94,500.
Avocadoes	2	1	1,000	Lbs.	.30	300.
Cherries	2,754	821	10,010	Tons Total		
			4,580	Tons Shipped	680.00	3,114,400.
			4,680	Tons Canned	340.00	1,591,200.
			750	Tons Bbld.	298.00	223,500.
Citrus	29	0	3,625	Boxes	2.15	7,794.
Figs	2	0	3,030	Flats	2.40	7,272.
Grapes	4,413	125	13,248	Tons	35.00	463,680.
Peaches	289	29	1,445	Tons	55.00	79,475.
Pears	6,277	508	87,379	Tons Total		
			79,720	Tons Canned	67.75	5,241,590.
			7,660	Tons Shipped Fresh	68.50	523,710.
Prickly Pears	60	0	25,000	Flats	1.50	37,500.
Persimmons	6	0	42,000	lbs.	.11	4,620.
Plums	180	2	208	Tons Canned	50.00	10,400.
			384	Tons Shipped	185.00	71,040.
Prunes	41,160	1,640	90,800	Tons	195.00	17,706,000.
Walnuts	8,422	654	3,910	Tons	420.00	1,642,200.
SMALL FRUITS:						
Strawberries	2,249	696	3,352,500	Cts.	2.30	7,710,700.
Raspberries	116		150,800	Cts.	2.80	422,240.
Other Bush Berries			338,000	lbs.	.13	43,940.
TOTALS	80,884	4,805			$3,920.94	$44,835,821.



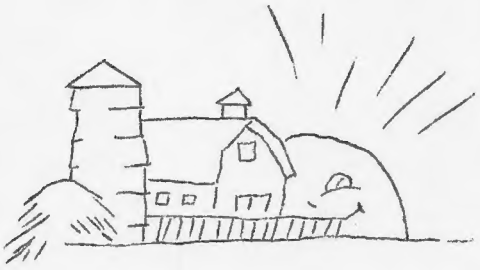
CROP	ACRES	AV. YIELD PER ACRE		TOTAL PRODUCTION	UNIT VALUE	GROSS VALUE TO PRODUCERS
Asparagus	150	330	Lbs.	49,500	$ .10	$ 4,950.
Sweet Anise	80	350	Crates	28,000	1.75	49,000.
Beans, Green - Canned	1,866	7.66	Tons	14,283	125.00	1,785,375.
Market & Frozen	270	6.0	Tons	1,620	167.50	271,350.
Lima, Frozen	3,600	1.1275	Tons	4,059	152.00	616,968.
Broccoli						
Quick - Frozen	2,000	2.0	Tons	4,000	140.00	560,000.
Carrots	206	24.5	Tons	5,047	18.00	90,846.
Cauliflower	700	3.5	Tons	2,450	145.00	355,250.
Celery, Fresh	1,500	800	Crates	12,000,000	1.10	1,320,000.
Sweet Corn	460	270	Crates	124,200	1.70	211,140.
Cucumbers	600	10	Tons	6,000	55.00	330,000.
Dill	10	9	Tons	90	40.00	3,600.
Endive	150	175	Crates	26,250	.75	19,687.
Garlic	760	7,400	Lbs.	5,624,000	.12	674,880.
Lettuce	1,640	240	Crates	393,600	2.75	1,082,400.
Onions, Dry	230	455	100# Bags	104,650	1.75	183,137.
Peas, Spring	280	2,050	Lbs.	574,000	.045	25,830.
Fall	300	155	Tubs	46,500	3.40	158,100.
Peppers, Bell	165	215	Crates	35,475	1.65	58,534.
Wax	37	4	Tons	148	140.00	20,720.
Hot	6	6	Tons	36	165.00	5,940.
Spinach	256	5.25	Tons	1,344	23.50	31,584.
Tomatoes	1,070	18	Tons	19,260	20.85	401,571.
Commercial						
Truck Gardens	2,400		per acre		600.00	1,440,000.
Mushrooms	110,000 sq. ft.		Beds	100,000#	.50	50,000.
Totals	18,736					$9,750,862.

LIVESTOCK

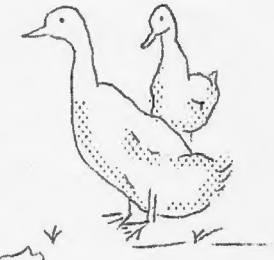
Milk Cows (20,000)				
Market Milk, grade A	Butterfat - 5,520,000 lbs.	@ $ 1.28	$7,065,600.
Mfg. Milk, grade B	" 294,000 lbs.	.84	246,960.
Steers	25,000 head	@ 180.00	4,500,000.
Cows	19,600 head	@ 142.00	2,783,200.
Calves	15,600 head	@ 45.00	702,000.
Heifers	7,500 head	@ 150.00	1,125,000.
Hogs and Feeders	4,500 head	990,000 lbs. @ .24	237,600.
Horses, Race			37,600.
Saddle			10,000.
Lambs	1,350 head	121,500 lbs. @ .20	24,300.
Wool		13,500 lbs. @ .50	6,750.
Manure		300,000 yds. @ 2.00	600,000.
Total			$17,339,010.

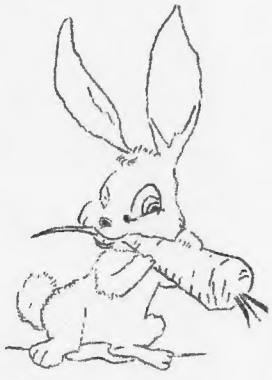
NURSERY STOCK, CUT FLOWERS, AND SEED

Nursery Stock -- Licensed Nurseries --300	
Gross Sales (Stocks Grown in this County)	$ 4,500,000.
Cut Flowers: Wholesale Growers	2,900,000.
Seed Crops	154,467.
Total	7,554,467.



POULTRY





Laying Hens	650,000	305,000 cases eggs	@ $13.25	$4,041,250.
Heavy Fryers	1,330,000	4,987,500 lbs.	@ .26	1,296,750.
Broilers	383,000	861,750 lbs.	@ .255	219,746.
Fowl, Cull Hens				
Leghorns	325,000	1,056,250 lbs.	@ .15	158,437.
Heavy Breeds	40,000	160,000 lbs.	@ .23	36,800.
Turkeys	19,800	396,000 lbs.	@ .27	106,920.
Baby Chicks	5,793,000		@ .18	1,042,740.
Squabs	32,000	32,000 lbs.	@ 1.00	32,000.
Rabbits	35,000	157,500 lbs.	@ .235	37,013.
Total				$6,971,656.

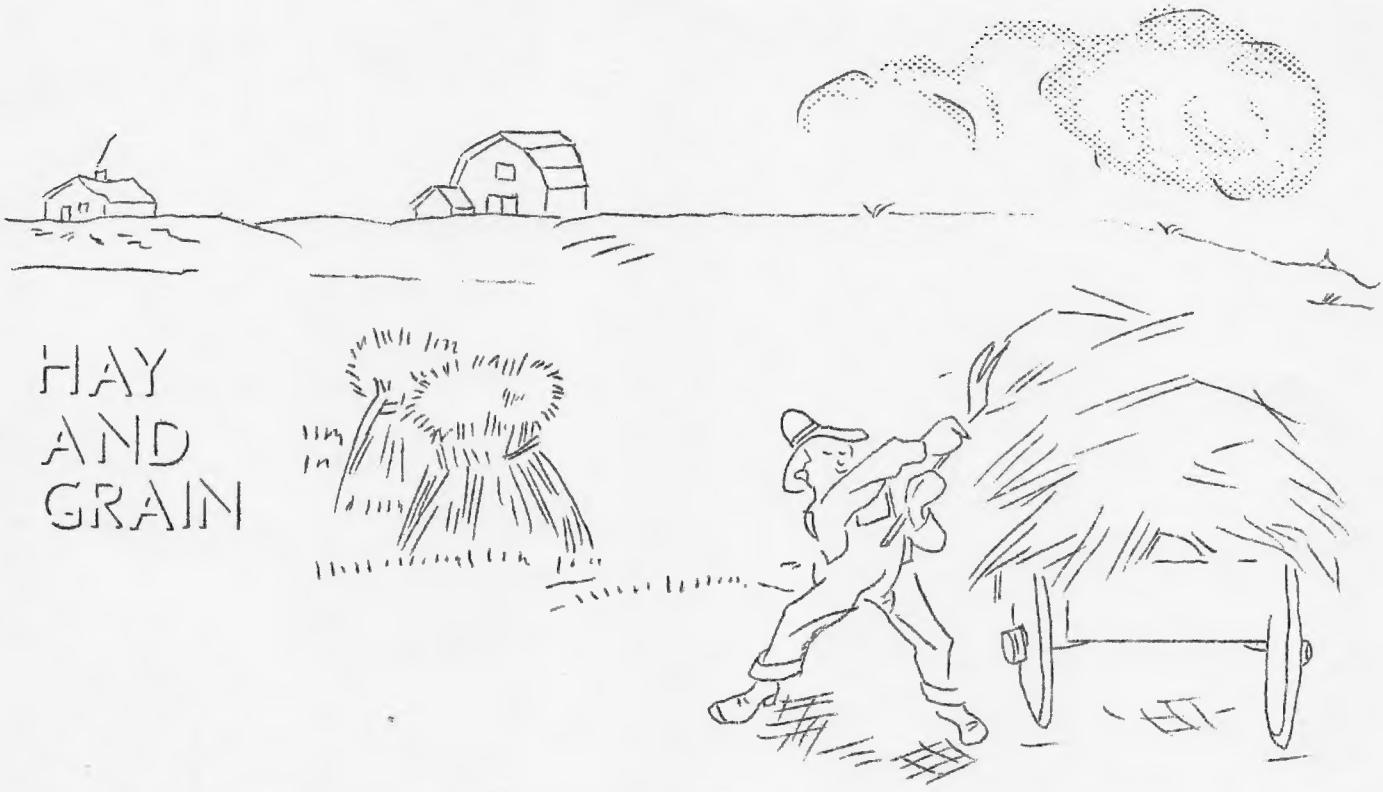
$6,971,656 is the yearly income (average) to poultry raisers and provides a livelihood for more than 1,000 permanent residents in Santa Clara County.

305,000 cases of eggs were marked in 1954 at $13.25 per case, and $4,041,250. was the return received by the ranchers for the sale of eggs.

$5,793,000 baby chicks were produced from the County's 10 hatcheries in 1954, and $1,042,740 was realized from the sale of baby chicks, figured at .18 cents each.

$1,711,733 was the total income for poultry as meat fowl -- fryers, broilers, and cull hens.

19,800 turkeys were sold by the 12 raisers extablished in the County. Income on Squabs and Rabbits totaled $69,013.



FIELD CROPS	ACRES	TOTAL PRODUCTION	UNIT VALUE	GROSS VALUE TO PRODUCERS
Alfalfa	500	3,000 Tons	$24.00	$ 72,000.
Volunteer Hay	6,750	6,750 Tons	20.00	135,000.
Grain Hay	7,020	10,530 Tons	21.00	221,130.
Permanent Pasture	(Fed to Producers' Livestock)			
Barley	4,600	89,260 Sacks	2.40	214,224.
Wheat	600	9,000 Sacks	3.60	32,400.
Oats	400	7,040 Sacks	3.70	26,048.
Sugar Beets	4,545	86,175 Tons	10.90	939,307.
Total				$1,640,109.

United States Government Payments

Sugar Beets	$201,907.
A. C. P. (Agricultural Conservation Program)	67,672.
Total	$269,579.

Bees

Rental Bees	5,000 Colonies for Rental Purposes	$ 11,250.

YEAR	Total Bearing Acreage		Prune Production	Total Value	
	Fruits & Nuts	Prunes	Dried Tons	Fruits & Nuts	Agricultural Products
1943	101,696	56,546	76,600	$25,988,766.	$46,334,508.
1944	101,039	56,115	71,400	37,092,685	61,061,172.
1945	100,770	56,115	95,000	39,870,475.	65,255,971.
1946	101,030	55,665	85,000	50,686,450.	82,664,453.
1947	99,203	54,414	89,000	31,361,198.	69,336,459.
1948	99,198	54,170	85,450	33,684,737.	73,579,805.
1949	96,971	51,590	70,000	26,933,350.	66,413,561.
1950	86,015	50,012	68,000	42,328,015.	84,138,813.
1951	85,062	44,255	82,900	40,004,504.	83,478,151.
1952	83,937	43,385	53,000	37,767,367.	86,028,863.
1953	82,174	42,262	82,000	46,145,673.	94,158,817.
1954	80,884	41,160	90,800	44,835,821.	88,372,754.

STATISTICS FROM 1950 U. S. CENSUS OF AGRICULTURE
SANTA CLARA COUNTY

Number of farms	5,282
Total acres in County	835,000
Crop land harvested	172,508
Acres in hay crops	22,133
Acres in irrigated pasture	6,149
Total pasture including range land and irrigated pasture	317,345
Wood land total	123,066

SUMMARY

Fruits and Nuts	$44,835,821
Vegetables	9,750,862
Animal Industries	
Livestock	17,339,010
Poultry and Rabbits	6,971,656
Field Crops and Bees	1,651,359
U. S. Government Payments	269,579
Nursery Stock, Cut Flowers and Seed	7,554,467
Total	$88,372,754

SAN JOSE CHAMBER OF COMMERCE

SANTA CLARA COUNTY WATER CONSERVATION

NORTHERN PART OF THE COUNTY
STORAGE RESERVOIRS - 7

	Year Completed	Area	Maximum Capacity	Area of Watershed
Leroy Anderson Reservoir	1950	1,450 Ac.	75,000 Ac. Ft.	195 Sq. Mi.
Coyote Reservoir	1935	688 Ac.	24,560 Ac. Ft.	120 Sq. Mi.
Lexington Reservoir	1952	450 Ac.	25,000 Ac. Ft.	38 Sq. Mi.
Calero Reservoir	1935	329 Ac.	9,200 Ac. Ft.	7.08 Sq. Mi.
Stevens Creek Reservoir	1935	95 Ac.	4,000 Ac. Ft.	16.86 Sq. Mi.
Guadalupe Reservoir	1935	75 Ac.	3,500 Ac. Ft.	6.28 Sq. Mi.
Almaden Reservoir	1935	62 Ac.	2,000 Ac. Ft.	11.88 Sq. Mi.
		3,149 Ac.	143,260 Ac. Ft.	395.14 Sq. Mi.

PERCOLATION RESERVOIRS - 6

Alamitos Percolation Pond	17 Acres
Vasona Percolation Reservoir	59 Acres
Page Ditch Percolation Ponds	3 Acres
Coyote Percolation Reservoir	32 Acres
Penitencia Percolation Ponds	4.1 Acres
Main Avenue Percolation Pond	10 Acres

CANALS AND PIPELINES - 10

	Length	Maximum Capacity
Coyote Canal	8 Miles	100 Cubic Feet Per Second
Coyote Canal Extension	5½ Miles	60 /10 Cubic Feet Per Second
Coyote Alamitos Canal	9 Miles	50 Cubic Feet Per Second
Evergreen Canal	10 Miles	10 Cubic Feet Per Second
Almaden Calero Canal	4½ Miles	100 Cubic Feet Per Second
Vasona Canal	2½ Miles	75 Cubic Feet Per Second
Vasona Canal Extension (pipeline)	2 Miles	15 Cubic Feet Per Second
Upper Page Ditch	2 Miles	40 Cubic Feet Per Second
Lower Page Ditch and Pipeline	2 Miles	10 Cubic Feet Per Second
Main Ave. Percolation Pond Pipeline	1 Miles	25 Cubic Feet Per Second

SOUTHERN PART OF THE COUNTY

Elmer J. Chesbro Reservoir
Proposed Uvas Reservoir on Uvas Creek
Total estimated capacity of the reservoirs when completed is approximately 17,500 Ac. Ft.

* * * *

Private Installations

Stock Water Reservoirs ---	329	Capacity, 1272 Ac. Ft.
Irrigation Reservoirs ---	65	Capacity, 1102 Ac. Ft.

Data Furnished by: Mr. J. Robert Roll, Engineer
Santa Clara Valley Water Conservation District